

# भारत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं० 11]  
No. 11]

नई दिल्ली, शनिवार, मार्च 12, 1966 (फाल्गुन 21, 1887)

NEW DELHI, SATURDAY, MARCH 12, 1966 (PHALGUNA 21, 1887)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation

### भाग III—खण्ड 2

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से संबंधित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta, the 12th March, 1966

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

19th February 1966

- 103953 V. P. Chawla. Bearing tester.  
103954. Rolls-Royce Limited. Aluminising powder. (20th April 1965).  
103955. J. Marx. Valve change-over devices for compound meter systems.  
103956. A. Ostermann. Electro-mechanical register.  
103957. The General Electric Co. of India Private Ltd. Improvements in cooling fans.  
103958. The General Electric Co. of India Private Ltd. Improvements in electric induction motors.  
103959. Council of Scientific and Industrial Research. Improvements in and relating to the manufacture of bonder abrasive wheels and shapes.  
103960. C. I. S. Rao. Improvements in or relating to manufacture of composite section for fabrication works in industry.  
103961 V. D. Ursal and R. D. Panse. Radial dispersion attachment for sound-reproducers.  
103962. V. D. Ursal and R. D. Panse. Radial dispersion attachment for sound-reproducer in radio.  
103963. The Singer Company. Sewing machines.  
103964. The Singer Company. Sewing machines.  
103965. Redland Tiles Limited. Improvements in or relating to article propelling apparatus. (21st May 1965).  
103966. Shell Internationale Research Maatschappij N. V. A process for the hydrogenative cracking of hydrocarbon oil.  
103967. R. Pai. Emergency light box.  
21st February 1966  
103968. Manpasand Enterprises. Indian exoress, filter bidis, in latest modern style.  
103969. Manpasand Enterprises. Leaves filter in latest modern style.

- 103970 Council of Scientific and Industrial Research. Improvements in or relating to direct plating of copper on aluminium.  
103971 Council of Scientific and Industrial Research. Improvements in or relating to etching of tantalum for use in electrolytic capacitors.  
103972 Council of Scientific and Industrial Research. Improvements in or relating to the fabrication of negative electrode in silver oxide-zinc cells.  
103973 Council of Scientific and Industrial Research. A process for the preparation of 4-phenyliso-flavan-4-ols and 4-phenylisoflav-3-enes of biological interest.  
103974 Bekay Exports Private Limited. Cartridge belt packs.  
103975. Eli Lilly And Company. Process for producing an antibiotic and the product produced thereby.  
103976 Kyowa Hakko Kogyo Co. Ltd. Spiramycin monoesters and process for preparing the same.  
103977. Smiths Industries Limited. Improvements in or relating to test equipment for rate gyroscopes. (10th August 1963). [Divisional date 11th August 1964].  
103978. Smiths Industries Limited. Improvements in or relating to test equipment for rate gyroscopes. (10th August 1963). [Divisional date 11th August 1964].  
103979. United States Rubber Company. Improvements in control of plant diseases.  
103980. United States Rubber Company. Improvements in new chemicals and methods of making same.  
103981. United States Rubber Company. Improvements in oxides of carboxamido oxathiins.  
103982 United States Rubber Company. Improvements in control of plant diseases.  
103983. Pirelli Societa Per Azioni. Improvements in or relating to sealing end boxes. (25th January 1966)  
103984. Miss Joyti Mahendrakumar. Adjustable plastic cover for books.  
103985. The Wellcome Foundation Limited. Improvements in and relating to the preparation of insulin. (22nd February 1965)

103986. International Surveys Incorporated. An improved method of forming articles from thermoplastically deformable materials. (22nd February 1965).
103987. The Dow Chemical Company. High impact styrene polymer compositions and process of making same.
103988. H. E. Pinkerton. Improvements in or relating to a diaphragm mixing pump.
103989. The Plessey Company Limited. Improvements in or relating to arrangements embodying flexible electric leads for electro-acoustic loudspeakers.
103990. Instytut Przemysłu Tłuszczowego. Continuous process for degumming vegetable oils and producing lecithin from obtained phosphatide slimes and apparatus for putting this process into effect.
103991. Merck & Co., Inc. Dibenzocyclobutenes compounds and process for their preparation. [Divisional date 27th May 1963].
103992. Società Farmaceutica Italiana. Process of preparing delayed action injectable solutions containing new polypeptides.
103993. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to method of producing ferrimagnetic material for use at high frequencies (particularly at least 50 Mc/s) and formed ferrimagnetic boiler consisting of a material produced by said methods.
- 22nd February 1966
103994. Dr. M. R. Chivare and P. K. V. Anania. An improved method of drying sticky and foaming substances. [Article dated 17th January 1966].
103995. P. C. I. Mistry. Improved device for generation electric energy by traffic.
103996. M. S. R. Hettiangadi. A self amplifying photo-electric circuit.
103997. Domnick Hunter (Engineers) Limited. Improvements in or relating to filters for air and other gases.
103998. Ruti Machinery Works Ltd. Weaving loom.
103999. American Machine and Foundry Company. Welding of structural shapes.
104000. International Harvester Company. A new and improved cane harvester.
104001. International Harvester Company. A new and improved topping cutter for a cane harvester.
104002. International Harvester Company. A new and improved chopping cutter for sugarcane or other materials.
104003. International Harvester Company. Improved depth-control means for a harvester or the like.
104004. International Harvester Company. A new and improved crop cleaning device for a harvester.
104005. International Harvester Company. New and improved stalk lifters for harvesters.
104006. International Harvester Company. An improved elevator.
104007. International Harvester Company. An improved topping cutter for a cane harvester.
104008. Aktiebolaget Svenska Elaktfabriken. An emitting electrode assembly for electric precipitators.
104009. Kaiser Aluminum and Chemical Corporation. Refractory.
104010. Ciba Limited. Manufacture of anthranilic acids.
104011. The Imperial Tobacco Company (of Great Britain and Ireland) Limited. Method and apparatus for threshing leaves e.g. tobacco leaves. (18th March 1965).
104012. Rohm & Haas Company. Enrichment and/or separation of an organic compound by adsorption processes.
104013. Aktiebolaget Kamyr. Device for spreading of liquid in a container for cellulosic material.
104014. Shell Internationale Research Maatschappij N. V. Roof composed of pyramidal sections.
104015. Shell Internationale Research Maatschappij N. V. A grease. [Addition to No. 89184].
104016. Aktiebolaget Bofors. Device at automatic gun for feeding of cartridges out from a cartridge-containing magazine.
104017. Paillard S. A. Electrical typewriter.
104018. Sperry Rand Corporation. Magnetic wire suitable for computer use and method of producing same.
104019. Société Civile D'études De Centrifugation. Machine for the dividing off and tip-dumping of sections of roughcast materials.
- 23rd February 1966
104020. K. Dass. Telephone Dial.
104021. T. K. Gandhi. Perforation on paper (Perforator).
104022. T. K. Gandhi. Automatic addition and subtraction of figures. (Automatic adding machine).
104023. Velsicol Chemical Corporation. Herbicidal compounds and compositions and their use and preparation.
104024. Siemens-Schuckertwerke Aktiengesellschaft Berlin und Erlangen. Interlocking device for the low voltage plug of a withdrawable switch truck.
104025. E. I. Du Pont de Nemours and Company. Articles of manufacture.
104026. E. I. Du Pont de Nemours and Company. Separation of fluid mixtures.
104027. Hooker Chemical Corporation. The production of chlorine dioxide.
104028. Hindustan Lever Limited. Processing of food-stuffs and the like. (25th February 1965).
104029. Standard Oil Company. Improved polymerization catalyst.
104030. Acf Industries Incorporated. Carburetor.
104031. Shell Internationale Research Maatschappij N. V. Process for the manufacture of expandable particles of a thermoplastic organic polymer. (17th March 1965).
104032. Stemcarbon N. V. Process for the preparation of oil-extended rubbery polymers.
104033. Imperial Chemical Industries Limited. Foamed polymeric materials. (26th February 1965).
104034. Fmc Corporation. Method of Producing absorbent mats.
104035. Somerset Wire Company Limited. A new or improved apparatus for improving the tensile properties of wire.
104036. Saperic. Process for preparing new pyridazole derivatives. (9th March 1965).
104037. Lovens Kemiske Fabrik Produktionsaktieselskab. Method for the preparation of a new pharmaceutical compound. (24th February 1965).
104038. Merck & Co. Process for preparing aqueous ophthalmic compositions.
104039. D. Torr. Dried honey-milk product.
104040. Ministerstwo Przemysłu Spożywczego I Skupu. Process for the production of an addition to the fodder for ruminants.
104041. Palitex Project Company G.m.b.H. Multiple twisting frame fitted with permanent magnets.
104042. Tovo Rayon Kibushiki Kaisha. Process for continuously preparing drawn polyamide filaments.
104043. The Associated Cement Companies Ltd. Manufacture of hydraulic cement.
- 24th February 1966
104044. Veb Arzneimittelwerk Dresden. Process of production of -10-(2-dimethylamino-2'-methylthyl-1'') 9,9-dioxaphenothiazine.
104045. Всесоюзный Научно-Исследовательский Институт Строительного и Дорожного Машиностроения. Vibration roll.

104046. Geordie Giulini Gmon. Process for unlocking titanium ores with hydro-chloric acid.
104047. G. P. S. Amudwalla. Buses foot board position signal indicator.
104048. Standard Telephones and Cables Limited. Transmission time-bandwidth reduction system and method. [Addition to No. 103333].
104049. Pilkington Brothers Limited. Improvements in or relating to the manufacture of flat glass. (25th February 1965).
104050. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal compositions containing acid amides.
104051. Crucible Steel Company of America. Free machining stainless steels.
104052. Ici Flores Limited. Improvements in or relating to the collection of filaments or yarns. (4th March 1965).
104053. Ici Flores Limited. Process for the manufacture of linear polyamides. (9th March 1965).
104054. American Frange & Manufacturing Co., Inc. Method and apparatus for lining container closures.
104055. Dunlop Rubber Company Limited. Improvements in or relating to tyres. (6th March 1965).
104056. Esso Research and Engineering Company. Apparatus for manoeuvring on a submerged surface. (4th March 1965).
104057. The Norwien Pharmacal Company. Improvements in or relating to derivatives of nitro-luran.

25th February 1966

104058. Dayal Mitharam Bhamhani. A one piece multi-way lamp holder socket and method of manufacturing the same.
104059. Parke Davis & Company. Naphthalene compounds and methods for their production. [Divisional date 1st May 1964].
104060. Parke Davis & Company. Naphthalene compounds and methods for their production. [Divisional date 1st May 1964].
104061. Imperial Chemical Industries Limited. Biaxially oriented thermoplastic films. (5th March 1965).
104062. Indian Oxygen Limited. Liquid vapour contact tray. (15th March 1965).
104063. International Business Machines Corporation. Apparatus for combining arithmetically two numbers. (19th October 1965).
104064. Olm Mathieson Chemical Corporation. Process and composition.
104065. E. Merck Aktiengesellschaft. Preparation of uniform racemates of a benzouinolizine derivative.
104066. Veb Hochvakuum Dresden. Improvements in and relating to the measurement of low pressures. (21st June 1965).
104067. Veb Hochvakuum Dresden. Improvements in and relating to devices for measuring low gas pressures. (13th September 1965).
104068. Dr. Iben Browing. Photographic recording and reproduction method and apparatus.
104069. Nuquip Limited. Float-operated filling valve. (26th February 1965).
104070. Sandoz Ltd. Improvements in or relating to organic compounds. (26th February 1965).
104071. Anders Ruben Rausing. A container.
104072. Ciba Limited. Manufacture of new formyl-19-nor-steroids and derivatives thereof.
104073. Ciba Limited. Manufacture of new 19-nor-steroids.
104074. Ciba Limited. Manufacture of new oestratrienes.
104075. Ciba Limited. New aminosteroids and process for their manufacture.
104076. Ciba Limited. Manufacture of new nitrothiazole compounds.

104077. Prof. Dr. L. Wesch. Protective coating for reinforced casing resins (thermoset plastics) based on elastomers. [Addition to No. 101333].

#### Alteration of Date

93785. The claim to priority date 15th May 1963 has been disallowed and the application dated as of 15th May 1964, the date of filing in India.

102299. Ante-dated to 6th May 1964 under Section 5 of the Act.

#### Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1953, of such oppositions.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs 2 (postage extra, if sent out of India). Application for the supply of printed specifications should be accompanied by the number of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 18-A of the Act.

89999. Dunlop Rubber Company Limited. Improvements in or relating to a device for assisting in the removal of pneumatic tyres from wheels. (29th September 1962). Accepted on 23rd June 1965.

*Comprises wedge member mounted on beam, to engage bead of wheel secured to base.*

91176. Girling Limited. Disc brakes for railway vehicles. (6th December 1962). Accepted on 6th September 1965.

*Wherein brake is alternatively applied by power actuator and hand brake linkage both acting through common pivoted lever.*

92020. The English Electric Company Limited. Trust bearings. (1st February 1963). Accepted on 30th July 1965.

*Wherein oil is forced outwardly between two thrust surfaces on rotation.*

92767. V. Ketcham. Limber shear plate. Accepted on 13th September 1965.

*Comprises circular plate with flange and provided with annular ridge and pins so that when placed within recess of structural member rotary motion is prevented.*

93315. Olympic Stranding Machinery Limited. Improvements in apparatus for the making of strands, ropes, cables and the like. Accepted on 13th January 1966.

*Wherein each wire passes in straight line for whole of its course from the periphery of carrier in front of bobbin to lay plate.*

93402. K. N. S. R. Reddy. Positive displacement, sliding vane type pump with variable characteristics. Accepted on 21st January 1966.

*Wherein inside profile of stator comprises of two semicircles of equal radius, connected by two equal tangents.*

93537. A Gascoigne. A method and machine for forming helically fluted rod-like articles. (2nd May 1963). Accepted on 29th January 1966

*Wherein forming bars, with their length lying oblique to blank axis are advance in pressure engagement with blank.*

93663. Jules Louis Jeanneret, Manufacturer. Improved lathe. Accepted on 7th February 1966.

*Comprises two preadjustable cooperating means on the carriage and slide to limit their respective movements and clutch member operated by stop means.*

93695. Siemens-Schuckertwerke Aktiengesellschaft. An installation comprising a number of rectifier units connected in series. Accepted on 11th February 1966.

*Each valve in each group of parallel connected valves in series connected in connected in parallel.*

93698. Administrator Trust. Hand-operated lifting truck. Accepted on 11th February 1966.

*Comprises a small rear wheel and two balancing wheels.*

93721. Santoku Kinzoku Kogyo Kabushiki Kaisha. Extrusion of the flint alloy. Accepted on 11th February 1966.

*Comprises 15 to 25% by weight of iron, 1.5 to 4.0% of magnesium and rest of cerium.*

93749. Management Studies, Inc. A graphical chart device and system for display of and use in the planning scheduling and managing of work and production programmes. Accepted on 14th February 1966.

*Comprises a board having a plurality of parallel paths and a plurality of gauges and a plurality of unear junction members.*

93785. The Bendix Corporation. Improvements in or relating to an automatic adjuster for a drum brake. Accepted on 15th February 1966.

*Includes a screw-and-nut adjusting device operated by a linkage responsive to the shoe brake applying movement and connected to a pivotable lever controlling the operation of the device.*

93788. Ernest Scragg & Sons Limited. Improvements in or relating to apparatus adapted to heat travelling yarn. (18th May 1963). Accepted on 16th February 1966.

*Affording at least one yarn path adapted to be disposed in textile yarn processing apparatus with said path within a vertical extent which is small compared with the length of the yarn path.*

93850. The English Electric Company Limited. Improvements in electric circuit arrangements. (23rd May 1963). Accepted on 19th February 1966.

*Includes a comparator circuit which includes a plurality of rectifier means connected to the output terminal to provide signal proportional to the direct current and means for detecting.*

93855. Grinnell Corporation. Apparatus for controlling the humidity in an atmosphere. Accepted on 19th February 1966.

*Comprising an apparatus for controlling and co-relating the pressures of a first gaseous fluid with a second liquid fluid.*

93886. Gosudarstvenny Nauchno-Issledovatel'skiy Institut Organicheskikh Poluproduktov I Krasitelei. Method of manufacture of transparent yellow azo pigment. Accepted on 21st February 1966.

*By the coupling reaction between diazotized 4-chloro-2-nitroaniline and a mixture of o-anisidine and m-xylylide of acetoacetic acid followed by treating the pigment obtained with surface active agents.*

93907. P. J. Udani. Improvements in or relating to manufacture of roofing sheets, hard boards and insulation boards. Accepted on 22nd February 1966.

*Treating and mixing a material consisting of ground nut shells or a batch which is a*

*mixture of the material and organic fibres with synthetic resins, chemical hardness, catalysts, waterproofing agents, chemicals, or sodium silicate.*

93967. Mohanlal Chakubhai. Improvements in or relating to double action, toggle type, cam operated deep drawing power press. Accepted on 23rd February 1966.

*Comprising a body, a flywheel, train of gears, toggle mechanism a crankshaft, two cams mounted a shaft, a connecting rod and two spring loaded rollers.*

94036. Rohm and Haas Company. A heat curable polymer composition. Accepted on 22nd February 1966.

*Comprising (1) a polymeric material containing in same or different molecules (a) carboxylic acid ester groups and (b) alcoholic hydroxyl groups and (2) magnesium perchlorate and or zinc perchlorate.*

94091. Ball Brothers Company Incorporated. Apparatus for conveying cartons. Accepted on 28th February 1966.

*Includes conveying means and actuating means for changing the position of said conveying means to effect vertical, transverse and rotary movement thereof.*

94180. R. H. Abplanalp. Valves for facilitating the charging of aerosol dispensers with propellant. Accepted on 21st February 1966.

*Which consists in at least one passage formed in the exterior of the valve stem and so remotely positioned therein from the neck of the valve stem that when the valve stem is in its extreme valve unsealing position passages will straddle the opening in the container through which the valve stem projects but will be in spaced relation to and remote from the inner margin of the sealing disk.*

94226. Algemene Kunstzijde Unie N. V. A. method for winding a yarn package, a draw twisting machine for carrying out said method and a yarn package obtained by said method. Accepted on 22nd February 1966.

*Characterised in the collar being provided at its outer circumference with notches spaced apart at some angular distance.*

94229. Ministerul Industriei Petrolului si Chimiei. Means for automatically controlled discharge and metering of liquids from oil and gas separators. Accepted on 21st February 1966.

*Comprising a main separator connected by pipes to a metering separator, pneumatically controlled three-way valve operated by pneumatic distributor provided for each separator groups, connected to levers actuated by a float of metering separator and controlling pneumatic outlet valves, and check valves to complete control action of distributors.*

94319. Vsesojuzny Nauchno-Issledovatel'skiy Institut Po Pererabotke Nefti. A method of preparation motor and industrial oils. Accepted on 22nd February 1966.

*The hydrogenation process is carried out under pressure preferably at 30-100 atmospheres in two stages, in the first stage at a temperature preferably of 380-425°C, then the hydrogenate obtained is dewaxed by known methods and hydrogenated at a preferred temperature of 275-380°C.*

94524. Thonipurackal Varkkey Cherian, A. D. Bhuptani and S. N. Sinha. Modified sintering process for improvement of strength. Accepted on 22nd February 1966.

*Fuel oil is added to the mix of iron ore, coke, moisture and other conventional additions.*

94592. Ernst Jacobi & Co. Kg. A Suction pipe for trapping thread breaks on a spinning machine. Accepted on 21st February 1966.

*Characterised in some suction openings being connected with corresponding bores by small pipes having closed walls.*

94602. O. Bay, Maschinen-Und Werkzeugfabrik. Improvements in and relating to crucks. Accepted on 7th January 1966.  
*Comprises driving dogs guided in guide perforations for engagement in annular groove of shank, and springs on dogs bearing against clamping ring.*
94726. A. M. Agranovich, B. M. Kopylev and V. V. Storniev. Aircraft silencer. Accepted on 15th January 1966.  
*Provided with ejecting device consisting of sleeves placed inside the housing with lug nozzle.*
94758. Y. Sando. Method for patterning thermoperforated figures. Accepted on 25th February 1966.  
*Comprises printing cellulose fiber or fabrics with a paste containing a metal salt of mineral acid such as aluminium chloride, dry heating the fabrics and then heating with a solution of chloride.*
94832. Tsentralny Nauchno-Issledovatel'skiy Institut Chernoy Metalurgii im I. P. Bardina and Gosudarstvenny Sojuzny Institut Ploktirovaniya Metallurgicheskikh Zavodov. Device for Secondary cooling of the ingot in the continuous casting machine. Accepted on 22nd January 1966.  
*Wherein roller guides are mounted under bar guides.*
94845. Vereinigte Österreichische Eisen-und Stahlwerke Aktiengesellschaft. Device for the exchange of lances capable of being inserted into metallurgical vessels, such as crucibles. Accepted on 25th January 1966.  
*Comprises lance crance having lance carriers which carries lance some of which are opening position and others in non-operating position.*
94859. T. Ramanujam. Endless paper grips or clips and method of making same. Accepted on 25th January 1966.  
*A wire or strip being shaped to a predetermined design with its free ends integrally joined and having two endless loops laying in same plane or almost in parallel planes.*
94951. Indian Oxygen Limited. Shoe assembly for supporting molten weld pool in the electric welding of substantially vertical seams. Accepted on 29th January 1966.  
*Comprises shoe mounting member connected with support arm and universal joint coupling shoe to position mechanism.*
95057. The Garrett Corporation. Improvements in or relating to gas turbine with pulsating gas flows. Accepted on 29th February 1966.  
*Wherein pressure fluids is supplied in pulses from two or more sources to common rotor to the same portions of the circumference of rotor.*
95102. Western Electric Company, Incorporated. Cellular thermoplastic material. (10th January 1964). Accepted on 7th February 1966.  
*Thermoplastic material admixed with discrete particulate matter is heated in a pressure of 500 to 2500 p.s.i. of a gas soluble in the thermoplastic material.*
95109. Amp Incorporated, manufacturers. Electrical contact elements for receiving electrical posts. Accepted on 10th February 1966.  
*Contact element having a pair of cantilever contact springs, comprises a tubular portion aligned with the passage.*
95174. Halcon International Inc. Improvements in or relating to composition derived from cyclohexane derivatives. Accepted on 14th February 1966.  
*Composition containing 20 to 95% by weight on a cyclohexane free basis of a mixture of cyclohexanol and cyclohexanone, said mixture of cyclohexanol and cyclohexane*
- composition containing 70-92% by weight of cyclohexanol and said composition having an acid number of 0.01 to 0.75.*
95180. E. U. Siddiqi. Improvements in or relating to Chappals or like footwear. Accepted on 14th February 1966.  
*Having a sole and an upper body of various characteristics and means to enable the sole and body to be detachably secured to each other.*
95186. Dunlop Rubber Company Limited. Adjustment device of dice brakes. (21st August 1963). [Addition to No. 94136]. Accepted on 14th February 1966.  
*A rotatable disc, a non-rotatable support, a calipertype housing mounted on the support and movable axially relative to the disc and a stabilising device.*
95233. Sperry Rand Corporation. Content addressed memory. Accepted on 18th February 1966.  
*Characterized in that it comprises at least a plated wire magnetizable in either a first or a second direction and adapted to be coupled to a detector device and a bias means providing a bias signal, at least first and second drive lines positioned orthogonally to plated wires and adapted to be connected to respective pulse drivers.*
95234. The English Electric Company Limited. Cases for electrical instruments or relays. Accepted on 18th February 1966.  
*A container having a front opening a supporting element terminals.*
95235. Chemical Construction Corporation. Hydrocarbon reform furnace. Accepted on 19th February 1966.  
*Hydrocarbon reform furnace with improved catalyst tube suspension.*
95242. Ronor S. A. Production of smooth, precision formed surfaces on bodies of viscous material. Accepted on 24th February 1966.  
*The body or the part thereof is introduced into a moulding tool and heated to a temperature in the upper region of transformation of vitreous material and removed from the tool after at least its outer zone has been cooled to a temperature as the lower transformation region.*
95243. Farbenfabriken Bayer Aktiengesellschaft. Elastic-thermoplastic co-polymer moulding composition having antistatic properties. (9th July 1964). Accepted on 18th February 1966.  
*Containing (A) 5-99% of graft polymer formed (a) 10-95% of mixture of (1) 50-90% of styrene; (2) 50-10% of acrylonitrile and (b) 90-5% of polymer of conjugated diolefin, and (c) 0-94% of thermoplastic copolymer of (a) 50-95% of styrene, (b) 50-5% of acrylonitrile sum of acrylonitrile and styrene in A and B together being not less than 50%, and (c) 1-10% of polypropylene-glycol with Mol. wt. from 2000-5000.*
95244. Compagnie De Saint-Gobain. Process and apparatus for the flat contact tempering of glass. Accepted on 18th February 1966.  
*Comprises on the one hand, a flat portion constituting a part of the plate surface and, on the other hand an extension projecting into a plate support.*
95272. Mrs. Nilakshi Vasant Paranjpe. Improvements in or relating to a device for trapping flying insects or like creatures. Accepted on 21st February 1966.  
*Comprises tray containing liquid suspended from electric bulb wherein the reflected light from liquid surface attracts flies and liquid drowns them.*

- 95285 Hercules Powder Company Improvements in or relating to polymerization of olefins Accepted on 21st February 1966

*The catalyst is formed by reacting a vanadium compound soluble in the diluent used with an organoaluminium compound in the presence of a halogen containing promoter*

- 95293 James Mackie & Sons Limited Improvements relating to apparatus for forming rolls or balls of silver (23rd August 1963) Accepted on 21st February 1966

*Comprising a rotary or a pair of half-rollers fitted with pins for engaging the silver mounted on retractable members which cause the pins to engage the silver at the beginning of a roll but subsequently being retracted as the roll develops*

- 95294 Westland Aircraft Limited Improvements in or relating to vehicles (23rd August 1963). Accepted on 21st February 1966.

*The portion of the flexible skirting system surrounding the rear or stern of the ground effect vehicle comprises a plurality of independent flexible sections, each other end/or with a wheel means*

- 95300 E. Veyret and Etablissements J. Arvaz. Improvements in or relating to methods and means for straightening out a vehicle on its path Accepted on 22nd February 1966

*Comprises friction element which when applied to roadways straightens out path of skidding vehicle*

95306. Council of Scientific and Industrial Research. Improvements in or relating to soldering of aluminium cables Accepted on 24th February 1966

*Soldering aluminum cables by forming a layer of zinc on the cable surface and then depositing copper by immersion in a solution containing copper salt and then soldering using common solders for soldering copper wires.*

- 95354 General Electric Company Improvements in or relating to Method of producing an ultraviolet resistant polycarbonate article Accepted on 22nd February 1966

*Comprises dipping the polycarbonate article into a bath containing a dispersion of an ultraviolet absorbing compound in an inert oil, said bath being maintained at a temperature of about 100°C to about 200°C*

- 95370 Yawata Iron & Steel Co Ltd and Kawasaki Yogyo Co Ltd Method of manufacturing refractory materials containing carbon and bound with an organic substance Accepted on 22nd February 1966

*Comprises baking a mixture of graphitic tar and a mixture of baked dolomite and magnesite at a temperature of 300-450°C for 18-25 hours*

- 95413 Rubber Products Development Proprietary Limited Method of and apparatus for the manufacture of thin-walled articles of rubber of the like (28th October 1963) Accepted on 22nd February 1966

*Comprises the steps of applying a concentrated coagulant to a former over at least area or areas of the former at which the article is required to be of greater wall thickness*

- 95430 Imperial Chemical Industries Limited Improvements in and relating to compositions containing ammonium nitrate (6th September 1963) Accepted on 24th February 1966

*Coating fertilizer containing ammonium nitrate with an aliphatic amine containing china clay*

- 95485 Columbian Carbon Company Methods of treating carbon black Accepted on 22nd February 1966

*Comprises continuously passing a stream of carbon black through an agitator mill containing hard surfaced objects, continuously recirculating material from the agitator mill carbon black and continuously drying carbon black to be moulded to suit mill, all being at a measured and predetermined rate*

- 95531 Deutsche Advanced Produktions GmbH Stabilized Elastomers Accepted on 21st February 1966

*Comprising a poly-substituted alkyl phenol together with an aliphatic or cycloaliphatic thioether or polythioether*

- 95533 Ciba Limited Process for the manufacture of pigment preparations Accepted on 19th February 1966

*Pigment in aqueous suspension in a carrier material are ground in comminuting device provided with solid grinding members*

- 95588 Shell Internationale Research Maatschappij N.V. Process for the preparation of a catalyst having hydrocracking activity, catalysis so produced, conversion of hydrocarbon oils therewith and oil so converted Accepted on 25th February 1966

*Comprises forming a catalyst comprising hydrous silicon dioxide and aluminium oxide washing and filtering and then poisoning the catalyst with a cobalt compound*

- 95608 Chromalloy Corporation Method for bonding a sintered refractory carbide body to a metallic surface Accepted on 23rd February 1966

*Bonding a body composed of a high melting compound dispersed in a matrix metal of low melting point to a body of metalliferous material characterized in forming mating surfaces, the surfaces being assembled in vacuum at elevated temperature below equivalent to fusion point of the lower melting phase of the matrix metal*

- 95617 N. V. Onderzoekingsinstituut Research An improved traverse mechanism Accepted on 24th February 1966

*Comprising a rotatable support drum and a traverse member guided in its movement parallel to the axis of the drum*

- 95663 P. S. V. Baan Improvements in closures for containers Accepted on 19th February 1966

*Lid, lid hinge, at least one concentric sealing ribs or ridges*

- 95817 Textile Mouldings Limited Improvements in travellers for rings of spinning and twisting machines (14th October 1963) Accepted on 21st February 1966

*Traveller is moulded from a non-metallic material with a recess at the yarn engaging portion thereof the said recess being projected by a wear resistant insert of metal or ceramic*

- 95833 Westinghouse Electric Corporation Fuse constructions Accepted on 19th February 1966

*A movable fuse terminal assembly reservoir, contained a compressible extinguishing fluid fuse link*

- 95834 Westinghouse Electric Corporation Fuse constructions Accepted on 24th February 1966

*Fuse fuse tube fuse with a movable arcing rod, means for means for means series fuse link high resistance releasing fusible link, latching means*

- 95838 Ferodo Limited Friction linings Accepted on 21st February 1966

*In comprising a plurality of strands and a binder in which some of the strands or strands are of S-twist and the remainder of Z-twist*

95914. Chilton Electric Products Limited, Improvements in or relating to electrical circuit breakers. Accepted on 19th February 1966.

*Electrical circuit breakers, casing, means for operating simultaneously, operating shaft connections for timing shaft.*

96115 American Chain & Cable Company, Inc. Manufacture of reduced stranded cable. Accepted on 24th February 1966.

*By standing apparatus where in wires are wound on a free revolvable spool driven by one or more pairs of opposed strands and rollers roll on the outlet.*

96139 Gosudarstvennyy Institut po Proektirovaniyu i Issledovaniyu Vzyvobezopasnogo Elektrooborudovaniya. Rotor resistor. Accepted on 24th February 1966.

*Rotor resistor resistor-step metal coils, placed in one line, explosion-proof chamber, wires coated internally with heat conducting electric insulation.*

102299 Automatic Telephone and Electric Company Limited. Improvements in or relating to automatic telephone systems (9th May 1963). [Division Date 6th May 1964]. Accepted on 7th February 1966.

*Comprising a plurality of groups junction relays each having separately marking means and a position switching device.*

#### Patents Sealed

86149, 86935, 87374, 88335, 88961, 89383, 89539, 89561, 89746, 89795, 89868, 89917, 89938, 90112, 90120, 90771, 90772, 90321, 90329, 90330, 90364, 90447, 90462, 90573, 90610, 90646, 90703, 90720, 90721, 90799, 91013, 91125, 91165, 91169, 91349, 91489, 92471

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act 1911, that Pacific Industrial Manufacturing Company, a corporation organized and existing under the laws of the State of California, United States of America of 848-49th Avenue, Oakland, State of California, United States of America seek leave to amend the name, nationality and address of the applicant in the application specification and drawings in respect of patent application No. 92704. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act 1911 that W Hargreaves & Company Limited now renamed "SISIS" Equipment (Macclesfield) Limited a British Company, of Sisis Works Huddersfield Industrial Estate Macclesfield, Cheshire, England, Manufacturers, seek leave to amend the name of the Applicant in the application, specification and drawings in respect of the patent application No. 94900. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges.

#### Renewal Fees Paid

44732, 45070, 45218, 45281, 45319, 46880, 46933, 46984, 47097, 47187, 47897, 48354, 48355, 48356, 48664, 48790, 49044, 49081, 49092, 49124, 49190, 49199, 49202, 49218, 49248, 49253, 49320, 49418,

49425, 49427, 49428, 49432, 49483, 50827, 50880, 51006, 51249, 51254, 51309, 51311, 51386, 51467, 51477, 51556, 51559, 51568, 51583, 51584, 51594, 51616, 51617, 51618, 51687, 51717, 51719, 51720, 51758, 51801, 51808, 51985, 51986, 52111, 53694, 53856, 53880, 53894, 53914, 53923, 53927, 53928, 53945, 53979, 53981, 54039, 54110, 54176, 54178, 54198, 54234, 54261, 54339, 54357, 54706, 55420, 55458, 55552, 55904, 56261, 56582, 56620, 56663, 56726, 56727, 56744, 56774, 56775, 56876, 56927, 56977, 57023, 57100, 57174, 57175, 57176, 57177, 57178, 57179, 57180, 57181, 57182, 57183, 57222, 57548, 57944, 57945, 57948, 57949, 59446, 59462, 59463, 59464, 59486, 59696, 59742, 59763, 59800, 59809, 59810, 59817, 59818, 59819, 59822, 59835, 59853, 59857, 59895, 59896, 59899, 59927, 59941, 59942, 59962, 59985, 60035, 60182, 60293, 60342, 60357, 60370, 60869, 61160, 61271, 61412, 61465, 61651, 62408, 62679, 63218, 63297, 63359, 63360, 63368, 63389, 63472, 63497, 63508, 63509, 63510, 63552, 63620, 63627, 63659, 63672, 63692, 63724, 63750, 63761, 63762, 63844, 63958, 63962, 63977, 64042, 64161, 64328, 64367, 64550, 64695, 64626, 66512, 66780, 66833, 66872, 66894, 66899, 66913, 66917, 66918, 66937, 66938, 66948, 66951, 66970, 66971, 66974, 66978, 66979, 66987, 66999, 67026, 67037, 67068, 67069, 67072, 67073, 67093, 67142, 67160, 67161, 67178, 67186, 67187, 67190, 67191, 67227, 67209, 67229, 67235, 67242, 67252, 67426, 67510, 67554, 67591, 67717, 67843, 67946, 69077, 70240, 70243, 70255, 70292, 70871, 70934, 70942, 70962, 70982, 70998, 71003, 71004, 71012, 71019, 71021, 71028, 71070, 71074, 71085, 71123, 71137, 71143, 71165, 71190, 71220, 71230, 71249, 71252, 71260, 71312, 71321, 71410, 71418, 71445, 71453, 71485, 71488, 71780, 71826, 71867, 71918, 71927, 71928, 71990, 71993, 71994, 72029, 72150, 72258, 72397, 72470, 72521, 72784, 72970, 73334, 74385, 74808, 74842, 75009, 75010, 75188, 75426, 75486, 75492, 75523, 75556, 75576, 75598, 75616, 75621, 75627, 75630, 75637, 75639, 75648, 75649, 75650, 75665, 75698, 75707, 75716, 75734, 75735, 75751, 75753, 75778, 75791, 75811, 75812, 75835, 75850, 75868, 75884, 75910, 75942, 75958, 75965, 75980, 75988, 76031, 76120, 76142, 76161, 76290, 76392, 76505, 76510, 76511, 76570, 76572, 76944, 77114, 77199, 77203, 77538, 77728, 77814, 78455, 79360, 80066, 80349, 80350, 80450, 80451, 80537, 80601, 80825, 80937, 80956, 80960, 80964, 81009, 81010, 81012, 81031, 81043, 81048, 81055, 81056, 81058, 81061, 81107, 81118, 81122, 81139, 81142, 81159, 81209, 81210, 81213, 81216, 81225, 81240, 81253, 81266, 81272, 81312, 81328, 81348, 81359, 81369, 81405, 81415, 81416, 81435, 81444, 81445, 81457, 81478, 81479, 81480, 81481, 81533, 81534, 81554, 81573, 81575, 81708, 81745, 81829, 81830, 81831, 81832, 81833, 81866, 81874, 81875, 82056, 82058, 82087, 82114, 82215, 82235, 82287, 82291, 82339, 82340, 82344, 82367, 82395, 82836, 83069, 83081, 83141, 83142, 83319, 83359, 83464, 83690, 83691, 85215, 85436, 86521, 86634, 86685, 86715, 86856, 86903, 86979, 87000, 87067, 87105, 87126, 87156, 87157, 88786.

#### Cessation of Patents

69182.

#### Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 77867—Lsref Holliovic & others.



The patent ceased on the 3rd July 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 26th February 1966. Any person may give notice of opposition to the restoration by leaving an Application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 23rd April 1966.

(2)

An order has been made on the 17th February 1966, restoring the patent No. 45615 dated as of the 3rd August 1951, granted to The Wellcome Foundation Limited for "acrylonitriles and process for making the same".

(3)

An order has been made on the 17th February 1966 restoring the patent No. 47974 dated as of the 29th August 1952 granted to The Wellcome Foundation Limited for "improvements in phenylpyridylallylamines".

(4)

An order has been made on the 17th February 1966 restoring the patent No. 51801 dated as of the 30th April 1954, granted to Anstalt Fur Montage-Technik for "a tubular large chisel for mechanical driving in of anchoring means and anchoring means to be driven in by such large chisel".

(5)

An order has been made on the 17th February 1966, restoring the patent No. 58048 dated as of the 10th August 1955, granted to The Wellcome Foundation Limited for "method of forming pyrozoole (3, 4-D) pyrimidines".

(6)

An order has been made on the 17th February 1966, restoring the patent No. 65229 dated as of the 14th November 1958, granted to Eimco Corporation for "Web aligning means".

(7)

An order has been made on the 23rd February 1966, restoring the patent No. 67843 dated as of the 28th May 1959, granted to Jai Narain Singh for "an improved Cock or Water Tap".

(8)

An order has been made on the 16th February 1966, restoring the patent No. 71596 dated as of the 27th April 1960, granted to Johann Hochheuter for "electrical percussive drilling tool with shifting mechanism for the striking tool".

(9)

An order has been made on the 17th February 1966, restoring the patent No. 72988 dated as of the 16th August 1960, granted to Moreswar Prabhakar Kasture for "posting and voucher printing machine".

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 125220. Nelson & Company, 62, Sami Pillai Street, Choolai, Madras-7, Indian Partnership Firm, "Tamil type fonts", March 27, 1965.

Class 1. No. 126688. N. B. Samanta & Sons, an Indian Proprietary Concern, 60 Deshpriya Sasmal Rd., Howrah-6, W. Bengal India, "Shuttle hollowing cutter", August 24, 1965.

Class 1. No. 126689. N. B. Samanta & Sons, An Indian proprietary concern, 60 Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Taper edge nosing cutter for making shuttles", August 24, 1965.

Class 1. No. 126690. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Round edge nosing cutter for making shuttle", August 24, 1965.

Class 1. No. 126691. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Ecco shuttle grooving cutter", August 24, 1965.

Class 1. Nos. 126692. and 126693. N. B. Samanta & Sons, An Indian Proprietary Concern, 60, Deshpriya Sasmal Rd., Howrah-6, W. Bengal, India, "Shuttle grooving cutter", August 24, 1965.

Class 1. No. 126694. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Ecco shuttle grooving cutter", August 24, 1965.

Class 1. No. 126695. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, "Drill for slot cutting in wood", August 24, 1965.

Class 1. No. 126696. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Shuttle slotting drill", August 24, 1965.

Class 1. Nos. 126697, 126699, and 126702. N. B. Samanta & Sons, An Indian Proprietary Concern, 60, Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Shuttle slotting cutter", August 24, 1965.

Class 1. No. 126698. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, West Bengal, India, "Shuttle dressing cutter", August 24, 1965.

Class 1. No. 126701. N. B. Samanta & Sons, An Indian Proprietary concern, 60, Deshpriya Sasmal Rd., Howrah-6, "Taper edge nosing cutter in shuttle", August 24, 1965.

Class 1. No. 126921. P. T. C. Sanghvi Co., 110 Shivajinagar, Poona-5. State of Maharashtra, India, a partnership firm, "Kettle", September 21, 1965.

Class 1. No. 126922. P. T. C. Sanghvi Co., 110 Shivajinagar, Poona-5, State of Maharashtra, India, an Indian Partnership firm, "Pan (with handle)", September 21, 1965.

Class 3. No. 126420. Jagir Chand Soni, 18/3, Shakti Nagar Delhi, Indian, "Toy telescope", July 26, 1965.

Class 3. No. 126421. Jagir Chand Soni, 18/3 Shakti Nagar, Delhi, Indian, "Galvanoscope", July 26, 1965.

Class 3. No. 126422. Jagir Chand Soni, 18/3, Shakti Nagar, Delhi, India, "Toy kaleidoscope", July 26, 1965.

Class 3. No. 126423. Jagir Chand Soni, 18/3, Shakti Nagar, Delhi, India, "Toy microscope on board", July 26, 1965.

Class 8. No. 126482. Amar Nath Grover, Brij Mohan Grover and Kapal Muni Grover, Indian Subjects, 4-C Vulcan Insurance Building, Veer Nariman Road, Bombay-1, State of Maharashtra, India, "Travelling rugs", August 3, 1965.

Class 9. Nos. 126968 to 126971. Hindustan Embroidery Mills Private Limited, Chheharta (Amritsar), Nationality : Indian Firm, "Lace", September 25, 1965.

Class 13. No. 126080 The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate Bombay-1, "Cotton textiles", June 22, 1965.

Class 13. Nos. 126459, 126461, 126462, 126473, and 126477. The Delhi Cloth & General Mills Co., Ltd., Indian Company Post Box No. 1039, Bara Hindu Rao, Delhi-6 Delhi, "Textile piecegoods", July 31, 1965.

Class 13. No. 126715 to 126721 The Phoenix Mills Limited An Indian Company, Tulsi Pine Line Road, Lower Parel Bombay-13, Maharashtra State, "Textile goods", August 30, 1965.



Class 13. Nos. 126834, 126838 to 126841, 126843 to 126847, 126850 to 126852, 126856, 126857, 126859 to 126863, 126866, 126868 to 126870, 126872 and 126876 to 126878. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay-1, Maharashtra State, "Textile goods", September 8, 1965.

Class 13 Nos. 126948 and 126949. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", September 25, 1965.

Class 13. Nos. 127071 and 127072. The Standard Mills Company Limited, Mafatia House, Backbay

Reclamation, Bombay-1, Indian, "Textile goods", September 28, 1965.

**Copyright Extended for a Second Period of Five Years**

Design Nos. 102734 and 102735, Class 5.

Design Nos. 106647 to 106658, Class 13.

Design Nos. 108148 to 108162, Class 13.

**Copyright Extended for a Third Period of Five Years**

Design No. 86473, Class 13.

A. JOGARO

*Controller General of Patents,  
Designs and Trade Marks*

